

ABSTRACT

A biocompatible polymer constituted by a sequence of identical or different components of the general formula (I): $A_aX_xY_y$, in which A represents a monomer, X represents a carboxyl group fixed on a monomer A, Y represents a sulfate or sulfonate group fixed on a monomer A; a represents the number of monomers A, x represents the substitution rate of the set of monomers A by the groups X, y represents the substitution rate of the set of monomers A by the groups Y. The invention also pertains to the pharmaceutical or diagnostic compositions containing at least one polymer of general formula (I).